

COOLING AND HEATING DEVICE

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Abstract of JP8084744

PURPOSE: To provide a cooling and heating device dispensing with the replacement of water and ice or the heating work of hot water and capable of freely setting the temp. of a water pillow, an ice bag or a hot-water bottle. **CONSTITUTION:** A cooling and heating device is constituted of a first heat exchanger to which an electronic thermal conversion element such as a Peltier element is attached, the second heat exchanger 9 sealed in a bag 7 composed of rubber or the like, two heating medium sealing pipes 5, 6 connecting the first and second heat exchangers and the pump 2g connected to one of the heating medium sealing pipes.

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